

Consideration of the dedication of the Munsee Woods Nature Preserve

The proposed Nature Preserve is a 36.324 acre property that is in the southeastern portion of Delaware County, approximately 3.5 mile southeast of the town of Muncie and less than 0.5 miles west of the Prairie Creek Reservoir. This nature preserve protects an example of a mesic upland forest and a floodplain forest along with associated wetlands within the Tipton Till Plain Section of the Central Till Plain Natural Region.

This Nature Preserve occurs within a glacial meltwater valley with gentle forested uplands and spring-fed wetlands that sustain a small perennial tributary stream of the White River, West Fork. This groundwater sourced tributary is important to the water quality of the White River, especially in time of drought or other stress. Groundwater-fed seep springs occur throughout the property and a fen with open sedge meadows can be found along a portion of the stream.

The woodlands consist of upland forest types with many fine oaks and as a forest block is of county significance, lending 'critical mass' to the wildlife habitat of Prairie Creek Reservoir. A great array of plants and animals are expected to utilize this diverse landscape including: migrating and nesting songbirds, amphibians, and box turtles.

Noteworthy plant species found in this Nature Preserve include: skunk cabbage and marsh marigold.

This tract is owned and managed by the Red-tail Land Conservancy.

The Division of Nature Preserves recommends dedication of this site as a State Nature Preserve.

Attached is Nature Preserves exhibit A.

Munsee Woods Nature Preserve

County: Delaware
Size: 36.324 acres

Exhibit A

USGS Quad Map: Muncie East
Ownership: Red-tail Land Conservancy, Inc



map created by R Wilson IDNR Nature Preserves 5.10.2013

0 0.125 0.25 Miles

